S/N NEW FILING **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

**ALFERNESS** 

Examiner:

UNKNOWN

Serial No.:

**NEW FILING** 

Group Art Unit:

UNKNOWN

Filed:

HEREWITH

Docket No.:

11998.1US14

Title:

CARDIAC REINFORCEMENT DEVICE

CERTIFICATE UNDER 37 CFR 1.10:
"Express Mail" mailing label number: EV372670445US

Date of Deposit: March 24 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Teresa Anderson

## **INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

As this application was filed after June 30, 2003 (37 C.F.R. §1.98(a)(2)(i)), and in accordance with 37 C.F.R. §1.98(a)(2) and §1.98(d), copies have been provided only for those foreign patent documents or other documents listed on the enclosed Form 1449 that have not previously been cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 10/367,346 filed on February 13, 2003.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P. O. Box 2903 Minneapolis, Minnesota 55402-0903 612.332.5300

Date March 26, 2004

Anna M. Nelson

Reg. No. 48,935 AMN:PLStdm

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PATENT TRADEMARK OFFICE

Date Mailed: March 202 2003 Sheet 1 of 3

<b>FORM</b>	1449*
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## INFORMATION DISCLOSURE STATEMENT

Docket Number: Applie
11998.1US14 NEW

Application Number: NEW FILING

IN AN APPLICATION

Applicant: ALFERNESS
Filing Date: HEREWITH

(Use several sheets if necessary)

Group Art Unit: UNKNOWN

EXAMINER	DOCUMENT NO.	DATE	U.S. PATENT DOCUMENT NAME	CLASS	SUBCLASS	FILING DATE
INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
	3,983,863	10/05/1976	Janke et al.			
•	4,048,990	09/20/1977	Goetz		·	
	4,403,604	09/13/1983	Wilkinson et al.			
	4,428,375	01/31/1984	Ellman			
-	4,630,597	12/23/1986	Kantrowitz et al.			
	4,690,134	09/01/1987	Snyders			
	4,821,723	04/18/1989	Baker, Jr. et al.			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4,834,707	05/30/1989	Evans			
	4,878,890	11/07/1989	Bilweis			
	4,936,857	06/26/1990	Kulik			
	4,957,477	09/18/1990	Lundback			
	4,973,300	11/27/1990	Wright			
	4,976,730	12/11/1990	Kwan-Gett			
. <u>-</u>	5,087,243	02/11/1992	Avitall			
	5,131,905	07/21/1992	Grooters			
	5,150,706	09/29/1992	Cox et al.			
	5,186,711	02/16/1993	Epstein			
	5,192,314	03/09/1993	Daskalakis			
	5,256,132	10/26/1993	Snyders			
	5,290,217	03/01/1994	Campos			
	5,356,432	10/18/1994	Rutkow et al.			
	5,383,840	01/24/1995	Heilman et al.			
	5,385,156	01/31/1995	Oliva			
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	5,507,117	10/15/1991	Atweh			
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	5,603,337	02/18/1997	Jarvik			
	5,647,380	07/15/1997	Campbell et al.			
	5,702,343	12/30/1997	Alfemess			

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: March 26, 2003 Sheet 2 of 3

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IN AN APPLICATION	Applicant: ALFERNESS	
(Use several sheets if necessary)	Filing Date: HEREWITH	Group Art Unit: UNKNOWN

			U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING I IF APPROF	
	5,713,954	02/03/1998	Rosenberg et al.				
	5,800,528	09/01/1998	Lederman et al.			•	
	6,077,218	06/2000	Alferness				
	6,126,590	10/2000	Alferness				
	6,165,121	12/2000	Alferness				
	6,165,122	12/2000	Alferness				
	6,375,608	04/2002	Alferness				
	6,544,168	04/2003	Alferness				
		F	OREIGN PATENT DOCUMENT	ΓS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
						YES	NO
	EP 0 280 564	08/31/1988	EP				
	3831540	04/06/1989	DE			Abstract Only	
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	DE 295 17 393 U1	03/14/1996	Germany (English Language)				
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	2209678	05/24/1989	GB			Abstract Only	
	JP 01-145066	06/07/1989	Japan			Abstract	
	JP 60203250	10/14/1985	Japan			Non certified	No
	WO 98/29041	07/09/1998	PCT				
	WO 98/58598	12/30/1998	PCT (English Language)				
	WO 98/58598	12/30/1998	PCT (German Language)				
	SU 1009457 A	04/07/1983	Russia			Non certified	
	<b>O</b> 1	HER DOCUMEN	VTS (Including Author, Title, Date,	Pertinent Pages,	Etc.)		
			tific Sessions, Anaheim Convention to Circulation, Vol. 92, No. 8, Abst			nber 13-16, 1995", A	merican
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	Capouya et (1993)	al., "Girdling Effect	t of Nonstimulated Cardiomyoplast	y on Left Ventric	cular Function," Ann.	Thorac. Surg., 56:8	67-871

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	(Use several sheets if necessary)	Filing Date: HEREWITH	Group Art Unit: UNKNOWN	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Coletta et al., "Prognostic value of left ventricular volume response during dobutamine stress echocardiography", European Heart Journal, Vol. 18, pp. 1599-1605 (October 1997).
Jay N. Cohn, "The Management of Chronic Heart Failure", The New Eng. J. of Med., 335 (7): 490-498 (August 15, 1996)
David A. Kass et al., "Reverse Remodeling From Cardiomyoplasty in Human Heart Failure, External Constraint Versus Active Assist", Circulation 91 (9): 2314-2318 (May 1, 1995)
Howard R. Levin et al., "Reversal of Chronic Ventricular Dilation in Patients With End-Stage Cardiomyopathy by Prolonged Mechanical Unloading", Circulation 91 (11): 2717-2720 (June 1, 1995)
Oh et al., "The Effects of Prosthetic Cardiac Binding and Adynamic Cardiomyoplasty in a Model of Dilated Cardiomyopathy," <u>The Journal of Thoracic and Cardiovascular Surgery</u> , <u>116</u> (1):148-153 (July 1998)
Paling, "Two-Bar Fabrics (Part-Set Threading)", Warp Knitting Technology, Columbine Press (Publishers) Ltd., Buxton, Great Britain, p. 111 (1970).
Revista Española de Cardiologia, Volume 51, Number 7, July 1998 (Abstract in English)
Abstract: Mikhail Vaynblat et al., "Cardiac Binding in Experimental Heart Failure," Abstract in Supplement to Circulation 92(8):1810 (October 15, 1995).

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